

2018 年度ISEE International Joint Research Program 採択一覧

2018 ISEE/CICR International Joint Research Program

List of Accepted Proposals

* 所属機関・職名は申請時のとおり

* Proposer's affiliation and job title are as of the proposal submission date.

研究代表者 (Principal Investigator)	所属機関* (Affiliation)	職名* (Job title)	所内担当教員 (Corresponding ISEE researcher)	研究課題 (Project title)
Mahboubeh Asgari-Targhi	Harvard-Smithsonian Center for Astrophysics	Astrophysicist	Fujiki Kenichi	Comparison of the MHD modeling of solar wind with IPS observations
Koustov, Alexandre	University of Saskatchewan	Professor	Nozomu Nishitani	Polar cap auroras and related ionospheric plasma flows
Valentina Zharkova	Northumbria University,	Professor of Mathematics	Kanya Kusano	Multi-wavelength diagnostics of energetic particles in solar flares
Sergii V. Panasenko	Institute of ionosphere	Head of Department	Yuichi Otsuka	Artificially induced traveling ionospheric disturbances inferred from GPS and radar data
Belakhovsky Vladimir	Polar Geophysical Institute	scientific researcher	Kazuo Shiokawa	The study of wave-particle interaction in a near-Earth space as observed by the ERG satellite and PGI ground-based instruments
Navin PARIHAR	Indian Institute of Geomagnetism	Reader	Kazuo Shiokawa	Study of the behaviour of the ionosphere over mid-latitude stations using OI 777.4 and 630.0 nm emission
Anukul Buranapratheprath	Burapha University	Assistant Professor, Faculty of Science	Joji Ishizaka	Detection and modeling of green Noctiluca bloom in the Gulf of Thailand using satellite ocean color
Nariaki Nitta	Lockheed Martin Advanced Technology Center	Senior Staff Physicist	Satoshi Masuda	Origins of Eruptive and Other Solar Flares as Diagnosed with Energetic Electrons
Michael J. Kosch	South African National Space Agency	Chief Scientist	Nozomu Nishitani	New radar method to observe thermospheric neutral density

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José Francisco Valdés Galicia	Instituto de Geofísica, Universidad Nacional Autónoma de México	Professor	Yutaka Matsubara	Development of new and improved front end electronics for the SciBar Cosmic Ray Telescope.
Baolin Tan	National Astronomical Observatories, Chinese Academy of Sciences	Professor	Satoshi Masuda	Study of coronal magnetic fields from the joint observations of MUSER and NoRH
Antonia Savcheva	Smithsonian – Astrophysical Observatory	Astrophysicist	Kanya Kusano	Data-Driven Simulations of Active Region Eruptions